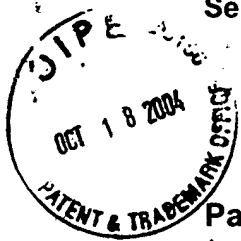


Serial No. 09/773176



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**Patent Application**

Inventor(s): **Jung Ah Lee**

**RECEIVED**

OCT 21 2004

Case: **4**

Serial No.: **09/773176**

Group Art Unit: **2634**

Technology Center 2600

Filing Date: **January 31, 2001**

Examiner: **E. Chang**

Title: **Segmented Architecture For Multiple Sequence Detection And  
Identification With Frequency Offset Compensation**

**COMMISSIONER FOR PATENTS**

**P.O. BOX 1450**

**ALEXANDRIA, VA 22313-1450**

**SIR:**

**AMENDMENT**

In response to the Office Action dated July 14, 2004, kindly amend the above-identified application as indicated in the following pages.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AMENDMENT, Director of the US Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on October 14, 2004.

*Margaret Cardoso*  
Margaret Cardoso



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Jung Ah Lee

CASE 4

Serial No. 09/773176

Group Art Unit 2634

Filed January 31, 2001

Examiner E. Chang

Title Segmented Architecture For Multiple Sequence Detection And Identification With Frequency Offset Compensation

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

SIR:

Enclosed is an amendment in the above-identified application.

NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

Stephen M. Gurey, Attorney  
Reg. No. 27336  
973-386-8252.

Date: October 14, 2004

Docket Administrator (Room 3J-219)

Lucent Technologies Inc.

101 Crawfords Corner Road

Holmdel, NJ 07733-3030

PT 16 (10/01)

Page 1 of 1

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Margaret Cardoso